Serial #: 09/471,935; Docket 060021-331201 In reply to Office action mailed: 20 January 2004

Page: 3 of 8

Amendments to the Claims

- (Currently amended) A method for controlling the collection, manipulation and storage of network performance data and network event data of a network with service assurance capabilities, comprising the steps of:
- (a) receiving an activation signal;
- (b) transmitting a signal to initiate the retrieving of network performance data and network event data generated from at least one network monitor monitoring a network system and the relocating of the data into a common directory; and
- (c) transmitting a signal to initiate the manipulation of the data and the loading of the manipulated data into a database.
- 2. (Original) A method as recited in claim 1, wherein the signal to initiate the manipulating and storing of the data initiates a controller program that transmits a signal to initiate the manipulation of the data.
- 3. (Currently amended) A method as recited in claim 2, wherein the controller program transmits a signal to initiate the calculation of statistics from the data.
- 4. (Currently amended) A method as recited in claim 3, wherein the controller program transmits a signal to initiate the assigning of key codes to the data.
- 5. (Currently amended) A method as recited in claim 4, wherein the controller program transmits a signal to initiate the sorting of the data.
- (Currently amended) A method as recited in claim 5, wherein the controller program
 transmits a signal to initiate the concatenating of the data.

Serial #: 09/471,935; Docket 060021-331201 In reply to Office action malled: 20 January 2004

Page: 4 of 8

- 7. (Currently amended) A method as recited in claim 6, wherein the controller program transmits a signal to initiate the loading of the data into the database.
- 8. (Original) A method as recited in claim 1, further comprising the steps of: transmitting a signal to initiate a clean archive program for deleting files from an archive directory, transmitting a signal to initiate a table extract program for extracting data from tables stored in the database, transmitting a signal to initiate a trigger reporting program for generating reports, transmitting a signal to initiate a purge record program for deleting records from the database, and transmitting a signal to initiate a database backup program for backing up data stored on the database.
- 9. (Currently amended) A computer program embodied on a computer readable medium for controlling the collection, manipulation and storage of network performance data and network event data of a network with service assurance capabilities, comprising:
- (a) a code segment for receiving an activation signal;
- (b) a code segment for transmitting a signal to initiate the retrieving of network performance data and network event data generated from at least one network monitor monitoring a network system and the relocating of the data into a common directory; and
- (c) a code segment for transmitting a signal to initiate the manipulation of the data and the loading of the manipulated data into a database.
- 10. (Original) A computer program as recited in claim 9, wherein the signal to initiate the manipulating and storing of the data initiates a controller program that transmits a signal to initiate the manipulation of the data.

Serial #: 09/471,935; Docket 060021-331201 In reply to Office action mailed: 20 January 2004

Page: 5 of 8

- 11. (Currently amended) A computer program as recited in claim 10, wherein the controller program transmits a signal to initiate the calculation of statistics from the data.
- 12. (Currently amended) A computer program as recited in claim 11, wherein the controller program transmits a signal to initiate the assigning of key codes to the data.
- 13. (Currently amended) A computer program as recited in claim 12, wherein the controller program transmits a signal to initiate the sorting of the data.
- 14. (Currently amended) A computer program as recited in claim 13, wherein the controller program transmits a signal to initiate the concatenating of the data.
- 15. (Currently amended) A computer program as recited in daim 14, wherein the controller program transmits a signal to initiate the loading of the data into the database.
- 16. (Original) A computer program as recited in claim 9, further comprising a code segment for transmitting a signal to initiate a clean archive program for deleting files from an archive directory, a code segment for transmitting a signal to initiate a table extract program for extracting data from tables stored in the database, a code segment for transmitting a signal to initiate a trigger reporting program for generating reports, a code segment for transmitting a signal to initiate a purge record program for deleting records from the database, and a code segment for transmitting a signal to initiate a database backup program for backing up data stored on the database.
- 17. (Currently amended) A system for controlling the collection, manipulation and storage of network performance data and network event data of a network with service assurance capabilities, comprising:
- (a) logic for receiving an activation signal;

Serial #: 09/471,935; Docket 060021-331201 In reply to Office action mailed: 20 January 2004

Page: 6 of 8

- (b) logic for transmitting a signal to initiate the retrieving of network performance data and network event data generated from at least one network monitor monitoring a network system and the relocating of the data into a common directory; and
- (c) logic for transmitting a signal to initiate the manipulation of the data and the loading of the manipulated data into a database.
- 18. (Original) A system as recited in claim 17, wherein the signal to initiate the manipulating and storing of the data initiates a controller program that transmits a signal to initiate the manipulation of the data.
- 19. (Currently amended) A system as recited in claim 18, wherein the controller program transmits a signal to initiate the calculation of statistics from the data.
- 20. (Currently amended) A system as recited in claim 19, wherein the controller program transmits a signal to initiate the assigning of key codes to the data.